FIG. 1

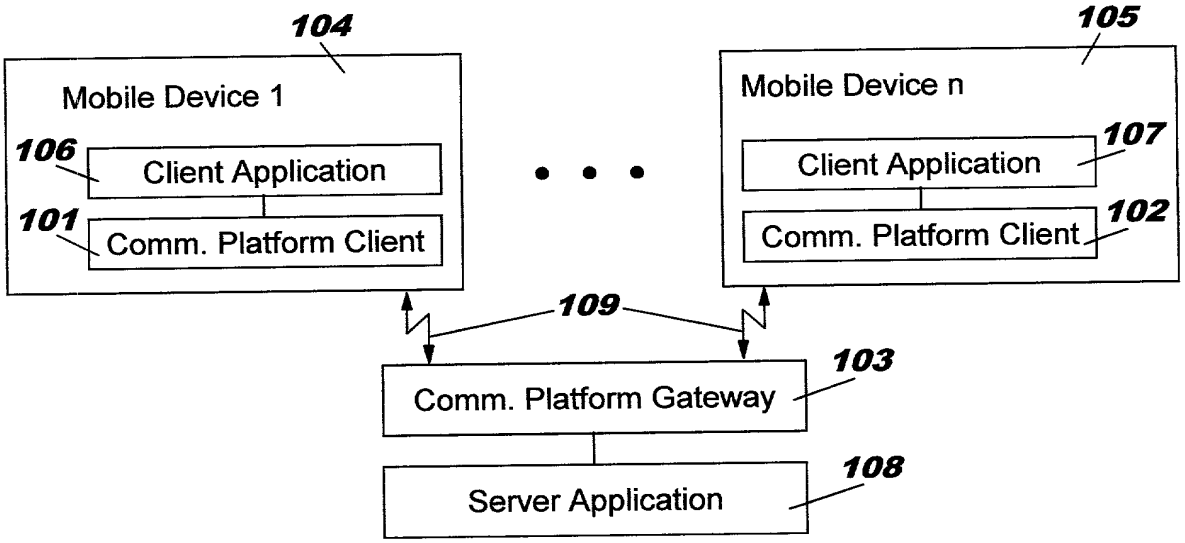

104
Mobile Device 1
106
Client Application
101
Comm. Platform Client
105
Mobile Device n
107
Client Application
102
Comm. Platform Client
109
103
Comm. Platform Gateway
108
Server Application

FIG. 2

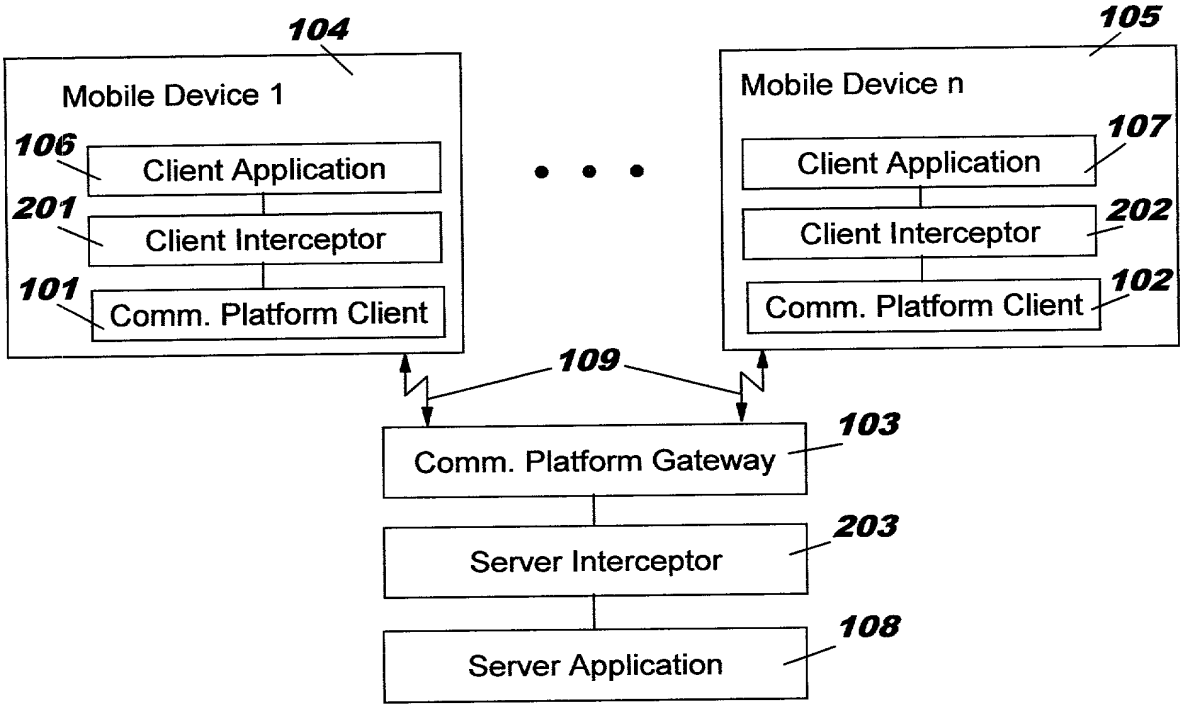

104
Mobile Device 1
106
Client Application
201
Client Interceptor
101
Comm. Platform Client
105
Mobile Device n
107
Client Application
202
Client Interceptor
102
Comm. Platform Client
109
103
Comm. Platform Gateway
203
Server Interceptor
108
Server Application

FIG. 3

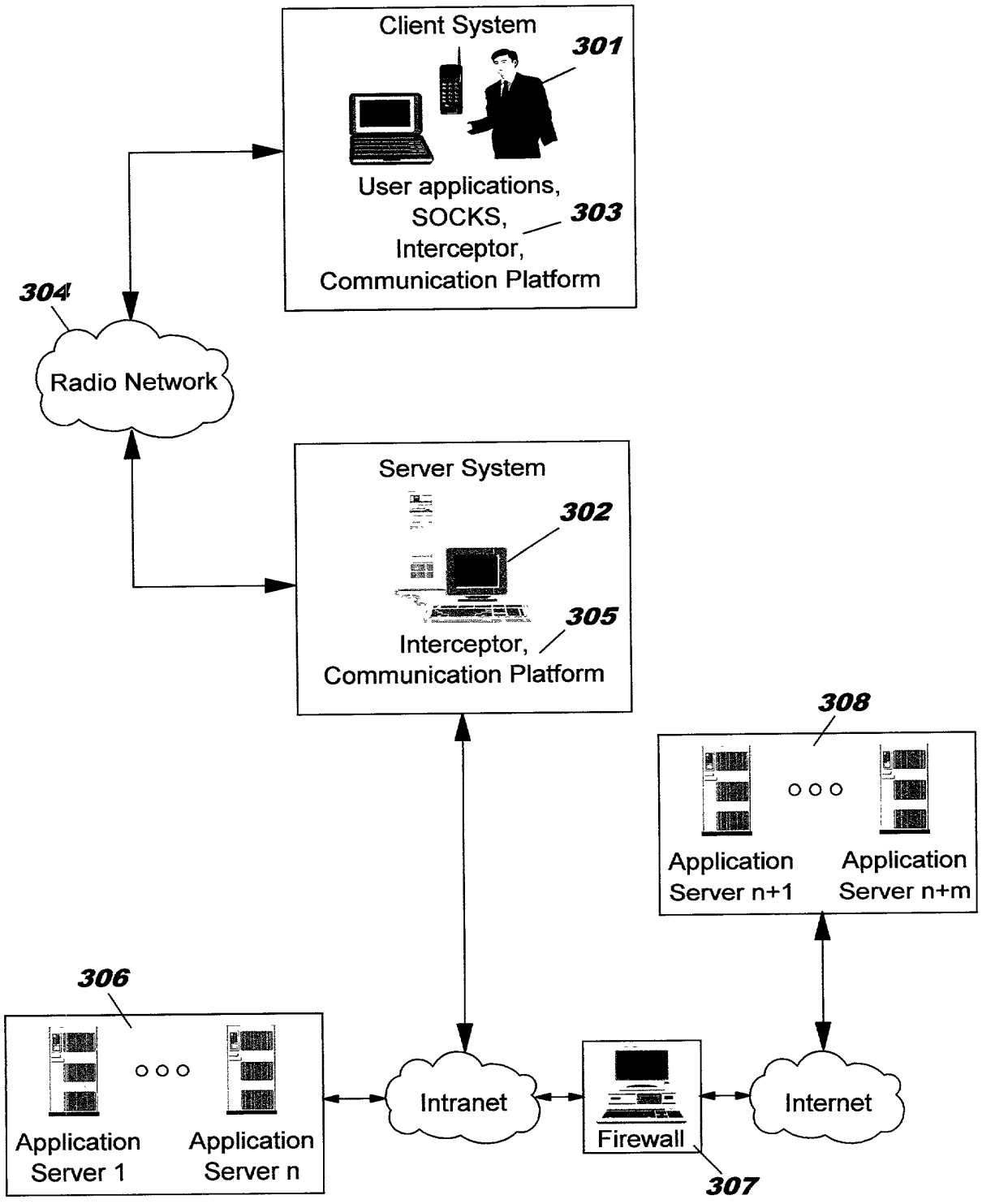

Client System
301
User applications,
SOCKS,
303
Interceptor,
Communication Platform
304
Radio Network
Server System
302
305
Interceptor,
Communication Platform
308
Application
Server n+1
Application
Server n+m
306
Application
Server 1
Application
Server n
Intranet
Firewall
307
Internet

FIG. 4

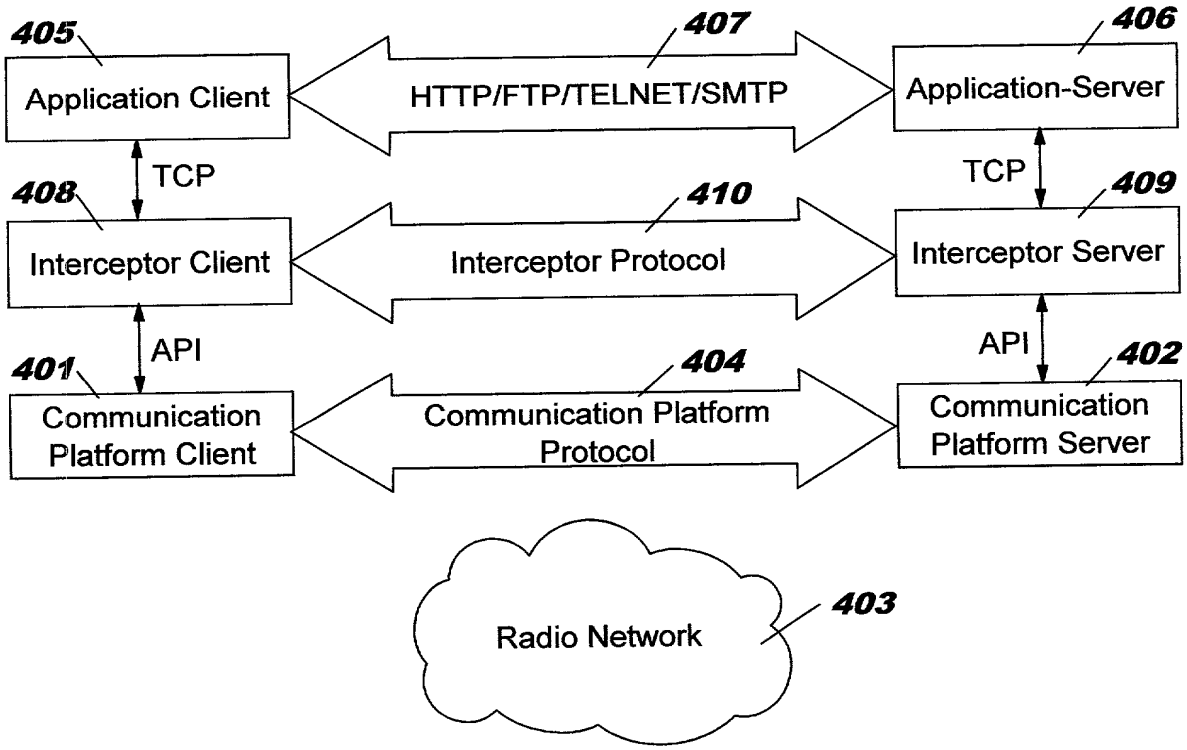

405
Application Client
407
HTTP/FTP/TELNET/SMTP
406
Application-Server
TCP
TCP
408
Interceptor Client
410
Interceptor Protocol
409
Interceptor Server
API
API
401
Communication Platform Client
404
Communication Platform Protocol
402
Communication Platform Server
Radio Network
403

FIG. 5

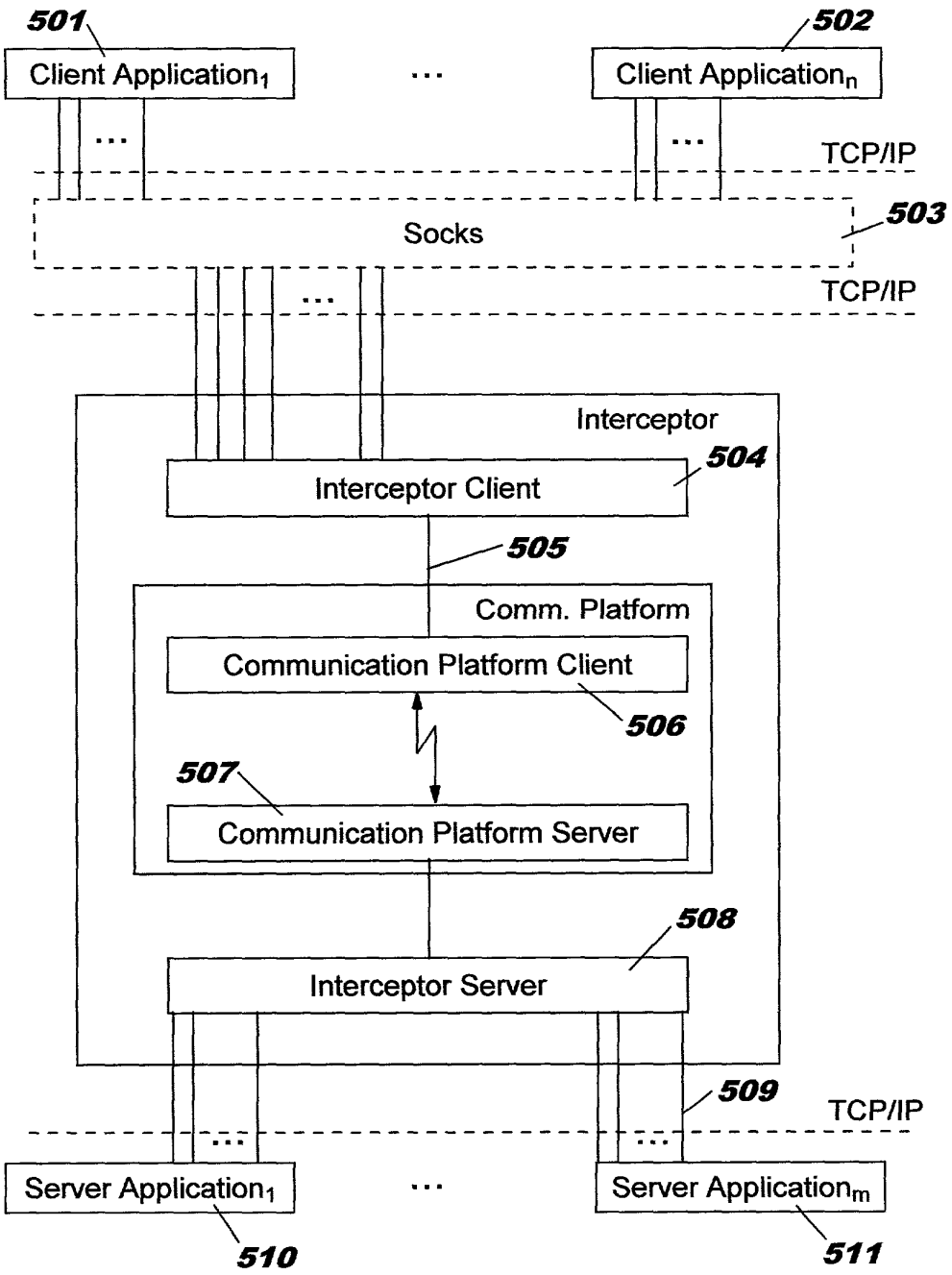

501
Client Application1
502
Client Applicationn
TCP/IP
503
Socks
TCP/IP
Interceptor
504
Interceptor Client
505
Comm. Platform
Communication Platform Client
506
507
Communication Platform Server
508
Interceptor Server
509
TCP/IP
Server Application1
Server Applicationm
510
511

FIG. 6

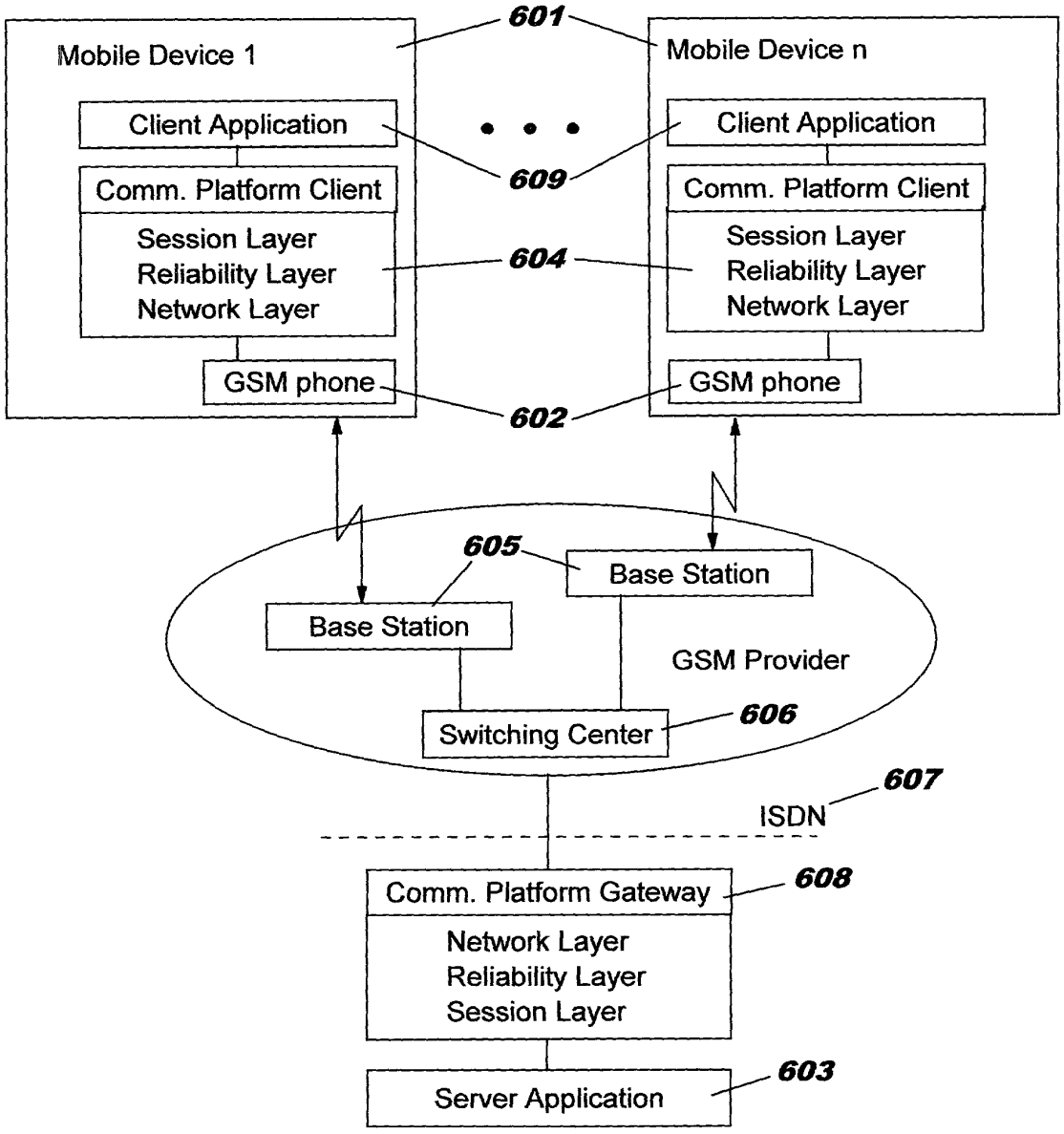
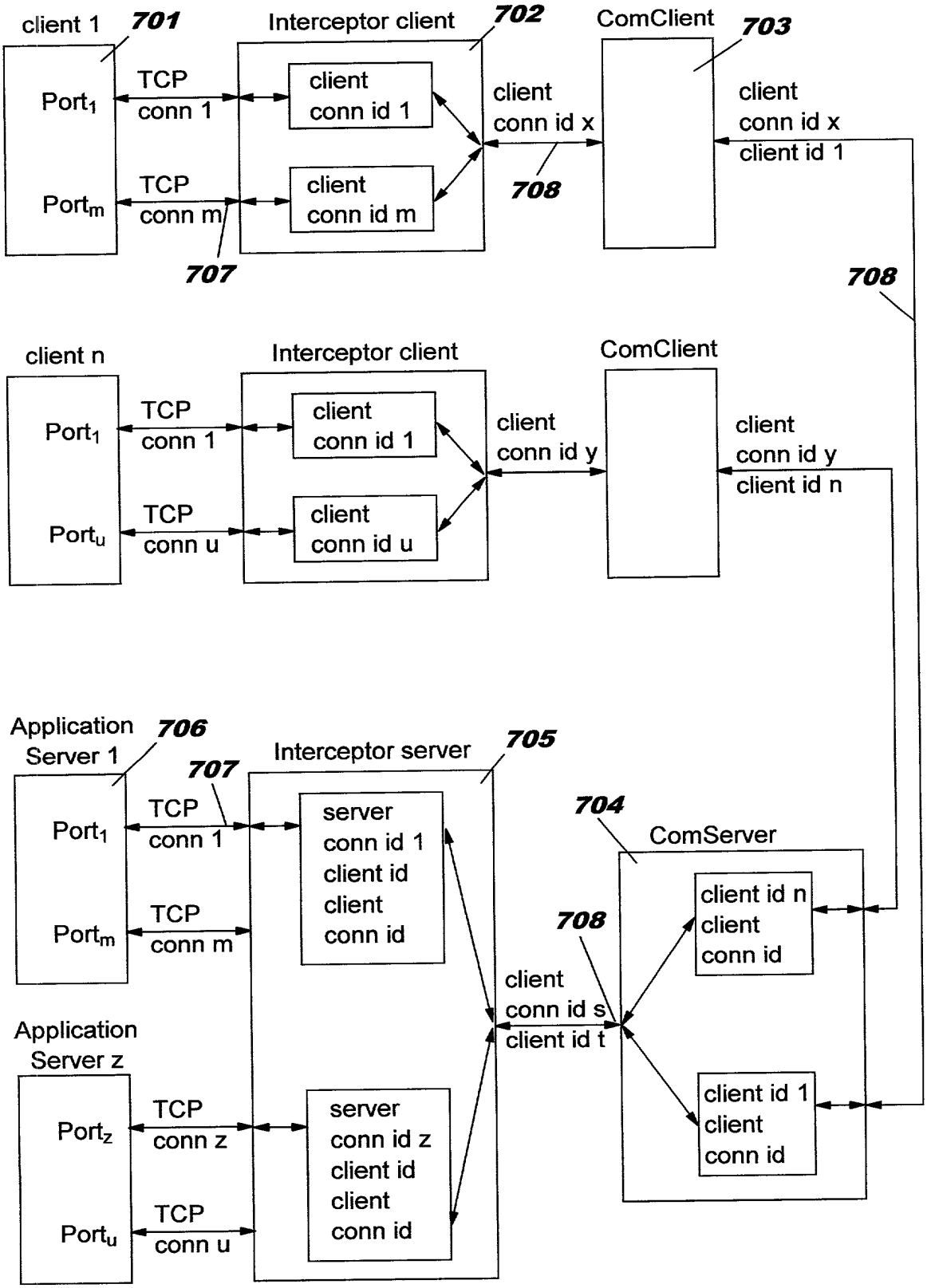

601
Mobile Device 1
Mobile Device n
Client Application
Client Application
609
Comm. Platform Client
Comm. Platform Client
Session Layer
Reliability Layer
Network Layer
604
Session Layer
Reliability Layer
Network Layer
GSM phone
GSM phone
602
605
Base Station
Base Station
GSM Provider
Switching Center
606
607
ISDN
Comm. Platform Gateway
608
Network Layer
Reliability Layer
Session Layer
Server Application
603

FIG. 7


client 1
701
Interceptor client
702
ComClient
703
Port1
TCP
conn 1
client
conn id 1
client
conn id x
client
conn id x
client id 1
Portm
TCP
conn m
client
conn id m
708
707
708
client n
Interceptor client
ComClient
Port1
TCP
conn 1
client
conn id 1
client
conn id y
client
conn id y
client id n
Portu
TCP
conn u
client
conn id u
Application
Server 1
706
707
Interceptor server
705
704
ComServer
Port1
TCP
conn 1
server
conn id 1
client id
client
conn id
client id n
client
conn id
708
Portm
TCP
conn m
client
conn id s
client id t
Application
Server z
client id 1
client
conn id
Portz
TCP
conn z
server
conn id z
client id
client
conn id
Portu
TCP
conn u